

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,954,100 B2  
APPLICATION NO. : 10/660847  
DATED : October 11, 2005  
INVENTOR(S) : Shivraj G. Dhame

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 8, Line 9, Claim No. 4:

Change "operable as an input, wherein" to --operable as an input and an output, wherein--

In Column 10, Line 45, Claim No. 13:

Change "shifted sign" to --shifted signal--

Signed and Sealed this

Thirteenth Day of May, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with the first name "Jon" and last name "Dudas" clearly legible, and "W." in the middle.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*